

AMENDMENTS

In the Specification:

Page 14, please replace the paragraph beginning at line 13 with the following amended paragraph:

Figures 6A, B and C demonstrate[[s]] that PRO842 (CK27) specifically attracts dendritic cells (CD11c⁺ cells) as compared with CD3⁺ cells or CD16⁺ cells.

Page 14, please replace the paragraph beginning at line 16 with the following amended paragraph:

Figures 8A, B and C demonstrate[[s]] that heat-treatment of PRO842 (CK27) reduces the chemoattraction of dendritic cells (CD11c⁺ cells) and monocytic cells (CD14⁺ cells) to PRO842 (CK27).

Page 14, please replace the paragraph beginning at line 18 with the following amended paragraph:

Figures 9A, B, C and D demonstrate[[s]] the formation of ovarian cysts in human DNA56855 (CK27) transgenic mice. ~~The top-left image~~ Figure 9A corresponds to the control (normal ovary in non-transgenic mice); ~~the bottom-left image~~ Figure 9C shows cystic degeneration and hemosiderin in CK27 transgenic mice; ~~the top-right image~~ Figure 9B shows the ovary with hemosiderin changes which extend into adjacent adipose tissue in CK27 transgenic mice; and ~~the bottom-right~~ Figure 9D is a high power image showing[[s]] the presence of pigment laden macrophages.